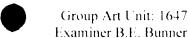## IN THE SPECIFICATION:

Please delete pages 1-58 containing the Sequence Listing, insert therefor substitute pages 1-45 filed on even date herewith which represent the substitute Sequence Listing, and renumber the pages of the claims and Abstract, if necessary. Also, please further amend the specification as follows:

At page 3, line 20, please replace "Sequence Nos. 1 to 10" with --SEQ ID NOs:1-10--;

At page 3, line 23, please replace "Sequence Nos. 11 to No. 20" with --SEQ ID NOs:11-20--;

At page 7, line 18, please replace "Sequence Nos. 1. to 10" with --SEQ ID NOs:1-10--;

At page 9, line 20, please replace "Sequence Nos. 11 to 20" with --SEQ ID NOs:11-20--;

At page 9, lines 21-22, please replace "Sequence Nos. 21, 23, 25, 27, 29, 31, 33, 35, 37, and 39" with --SEQ ID NOs: 21, 23, 25, 27, 29, 31, 33, 35, 37, and 39--;

At page 10, Table 1, row 1, please replace "Sequence No." with --SEQ ID NO:--;

At page 10, line 23, please replace "Sequence Nos. 11 to 21, 23, 25, 27, 29, 31, 35, 37 and 39" with --SEQ ID NOs:11-21, 23, 25, 27, 29, 31, 35, 37 and 39--;

At page 10, line 28, please replace "Sequence Nos 11 to 21, 23, 25, 27, 29, 31, 35, 37 and 39" with --SEQ ID NOs:11-21, 23, 25, 27, 29, 31, 35, 37 and 39--;

At page 11, line 3, please replace "Sequence Nos. 1 to 10" with --SEQ ID NOs:1-10--;

At page 11, line 6, please replace "Sequence Nos. 11 to 20" with --SEQ ID NOs:11-20--;

At page 11, lines 7-8, please replace "Sequence Nos. 21, 23, 25, 27, 29, 30, 31, 33, 35 and 39" with --SEQ ID NOs:21, 23, 25, 27, 29, 30, 31, 33, 35 and 39--;

At page 40, line 2, before "were" insert --(SEQ ID NO:41)--;

At page 47, line 10, after "(HP)" insert --(SEQ ID NO:1)--;

At page 47, line 11, after "(GG)" insert --(SEQ ID NO:42)--;

At page 47, Table 2, before the amino acid sequences on each of lines 19, 22, and 25, please change "HS" to --HP--;

At page 48, line 4, please replace "(Sequence Nos. 2, 12, and 23)" with --(SEQ ID NOs:2, 12, and 23)--;

At page 48, line 20, after "(HP)" insert --(SEQ ID NO:2)--;

At page 48, line 21, after "(RN)" insert --(SEQ ID NO:43)--;

At page 49, Table 3, before the amino acid sequences on each of lines 3, 6, 9, and 12, please change "HS" to --HP--;

At page 49, line 28, please replace "(Sequence Nos. 3, 13, and 25)" with --(SEQ ID NOs:3, 13, and 25)--;

At page 50, line 15, after "(HP)" insert --(SEQ ID NO:3)--;

At page 50, line 16, after "(CE)" insert --(SEQ ID NO:44)--;

At page 51, Table 4, before the amino acid sequences on each of lines 3 and 6, please change "HS" to --HP--;

At page 51, line 17, please replace "(Sequence Nos. 4, 14, and 27)" with --(SEQ ID NOs:4, 14, and 27)--;

At page 52, line 5, after "(HP)" insert --(SEQ ID NO:4)--;

At page 52, line 6, after "(CE)" insert --(SEQ ID NO:45)--;

At page 52, Table 5, before the amino acid sequences on each of lines 14, 17, 20, 23, and 26, please change "HS" to --HP--;

At page 53, line 5, please replace "(Sequence Nos. 5, 15, and 29)" with --(SEQ ID NOs:5, 15, and 29)--;

At page 53, line 22, after "(HP)" insert --(SEQ ID NO:5)--;

At page 53, line 23, after "(CE)" insert --(SEQ ID NO:46)--;

At page 54, Table 6, before the amino acid sequences on each of lines 4, 7, 10, 13, 16, 19, and 22, please change "HS" to --HP--;

At page 55, line 18, after "(HP)" insert --(SEQ ID NO:6)--;

At page 55, line 19, after "(RN)" insert --(SEQ ID NO:47)--;

At page 56, Table 7, before the amino acid sequences of each of lines 3, 6, 9, and 12, please change "HS" to --HP--;

At page 56, line 30, please replace "(Sequence Nos. 7, 17, and 23)" with --(SEQ ID NOs:7, 17, and 23)--;

At page 57, line 27, please replace "(Sequence Nos. 8 18, and 35)" with --(SEQ ID NOs:8, 18, and 35)--;

At page 58, line 27, after "(HP)" insert --(SEQ ID NO:8)--;

At page 58, line 27, after "(MM)" insert --(SEQ ID NO:48)--;

At page 59, Table 8, before the amino acid sequences of each of lines 9, 12, 15, and 18, please change "HS" to --HP--;

At page 60, line 4, please replace "(Sequence Nos. 9, 19, and 37)" with --(SEQ ID NOs:9, 19, and 37)--; and

At page 61, line 3, please replace "(Sequence Nos 10, 20, and 39)" with --(SEQ ID NOs:10, 20, and 39)--.

IN THE CLAIMS:

Please amend claims 1, 3, and 4 as follows:

1.   (Amended)   A protein comprising the amino acid sequences represented by [Sequence Nos. 1 to 10] SEQ ID NOs:1-10.

3.   (Amended)   A cDNA comprising any of the base sequences represented by [Sequence Nos. 11 to 20] SEQ ID NOs:11-20.

4.   (Amended)   The cDNA according to Claim 3 comprising any of the base sequences represented by [Sequence Nos. 21, 23, 25, 27, 29, 31, 33, 35, 37 and 39] SEQ ID NOs:21, 23, 25, 27, 29, 31, 33, 35, 37, and 39.